



FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE  
(Rev. 2-32) PATENT AND TRADEMARK OFFICE

INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT

(Use several sheets if necessary)

ATTY. DOCKET NO.  
178-298 DIV II

SERIAL NO.  
10/719,290

APPLICANT  
Chu et al.

CONFIRMATION NO.  
2137

FILING DATE  
November 21, 2003

GROUP  
1615

U.S. PATENT DOCUMENTS

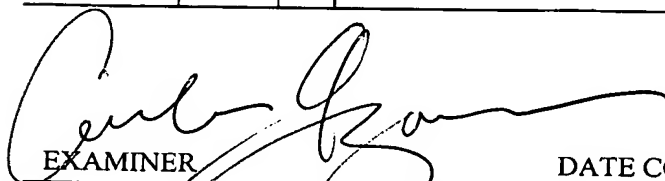
| EXAMINER<br>INITIAL | DOCUMENT<br>NUMBER | DATE     | NAME           | CLASS | SUB<br>CLASS | FILING DATE<br>IF APPROPRIATE |
|---------------------|--------------------|----------|----------------|-------|--------------|-------------------------------|
| JA                  | 3,975,565          | 08/17/76 | Kendall        |       |              |                               |
|                     | 4,043,331          | 08/23/77 | Martin et al.  |       |              |                               |
|                     | 4,323,525          | 04/06/82 | Bornat         |       |              |                               |
|                     | 4,345,414          | 08/24/82 | Bornat et al.  |       |              |                               |
|                     | 4,468,922          | 09/04/84 | McCrady et al. |       |              |                               |
|                     | 4,689,186          | 08/25/87 | Bornat         |       |              |                               |
|                     | 4,840,626          | 06/20/89 | Linsky et al.  |       |              |                               |
|                     | 4,810,180          | 03/07/89 | Isner          |       |              |                               |
| JA                  | 4,878,908          | 11/07/89 | Martin et al.  |       |              |                               |

FOREIGN PATENT DOCUMENTS

| EXAMINER<br>INITIAL | DOCUMENT<br>NUMBER | DATE     | COUNTRY  | CLASS | SUB<br>CLASS | TRANSLATION |    |
|---------------------|--------------------|----------|----------|-------|--------------|-------------|----|
|                     |                    |          |          |       |              | YES         | NO |
| JA                  | WO<br>98/03267     | 01/29/98 | PET WIPO |       |              |             |    |

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

|  |  |  |
|--|--|--|
|  |  | Bezuda et al., "Poly(p-Dioxanone) and Its Copolymers," <i>Handbook of Biodegradable Polymers</i> , # 29-61 (1997). |
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EXAMINER 

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1/05/05

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication with applicant.

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|---------------------|--------------------|----------|--------------------|-------|--------------|-------------------------------|
| CA                  | 4,911,867          | 03/27/90 | Burlet et al.      |       |              |                               |
|                     | 5,066,755          | 11/19/91 | Lemstra            |       |              |                               |
|                     | 5,296,172          | 03/22/94 | Davis et al.       |       |              |                               |
|                     | 5,480,436          | 01/02/96 | Bakker et al.      |       |              |                               |
|                     | 5,508,036          | 04/16/96 | Bakker et al.      |       |              |                               |
|                     | 5,569,528          | 10/29/96 | Van der Loo et al. |       |              |                               |
|                     | 5,714,159          | 02/03/98 | Shalaby            |       |              |                               |
|                     | 5,783,111          | 07/21/98 | Ikkala et al.      |       |              |                               |
|                     | 5,795,584          | 08/18/98 | Totakura et al.    |       |              |                               |
|                     | 6,010,692          | 01/04/00 | Goldberg et al.    |       |              |                               |

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|---------------------|--------------------|----------|----------|-------|--------------|-------------|----|
|                     |                    |          |          |       |              | YES         | NO |
| CA                  | WO<br>01/26610 A1  | 04/19/01 | PER WIPO |       |              |             |    |

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

|   |    |  |
|---|----|--|
| X | CA | Dzenis et al., "Polymer Hybrid Nano/Micro Composites," <i>Proceedings of the American Society for Composites-Ninth Technical Conference</i> , pages 657-65 (1994). |
|---|----|--|

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|---------------------|--------------------|----------|-------------------|-------|--------------|-------------------------------|
| CA                  | 6,013,371          | 01/11/00 | Hager et al.      |       |              |                               |
|                     | 6,037,331          | 03/14/00 | Shalaby et al.    |       |              |                               |
|                     | 6,056,970          | 05/02/00 | Greenawalt et al. |       |              |                               |
|                     | 6,060,910          | 05/09/00 | Hubbell et al.    |       |              |                               |
|                     | 6,090,910          | 07/18/00 | Shinoda et al.    |       |              |                               |
|                     | 6,106,913          | 08/22/00 | Scardino et al.   |       |              |                               |
| CA                  | 6,218,441          | 04/17/01 | Meluch et al.     |       |              |                               |

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|---------------------|--------------------|----------|----------|-------|--------------|-------------|
| CA                  | WO<br>01/27365 A1  | 04/19/01 | per WIPO |       |              |             |

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

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